

Resource Summary Report

Generated by [RRID](#) on Sep 11, 2026

Recombinant Anti-Syndecan-1 antibody [EPR6454]

RRID:AB_11150990

Type: Antibody

Proper Citation

Abcam Cat# ab128936, RRID:AB_11150990

Antibody Information

URL: http://antibodyregistry.org/AB_11150990

Proper Citation: Abcam Cat# ab128936, RRID:AB_11150990

Target Antigen: Syndecan

Host Organism: rabbit

Clonality: recombinant monoclonal

Comments: Applications: Flow Cyt (Intra), ICC/IF, WB, IHC-P

Antibody Name: Recombinant Anti-Syndecan-1 antibody [EPR6454]

Description: This recombinant monoclonal targets Syndecan

Target Organism: rat, mouse, human

Clone ID: EPR6454

Antibody ID: AB_11150990

Vendor: Abcam

Catalog Number: ab128936

Record Creation Time: 20231110T060513+0000

Record Last Update: 20260901T034811+0000

Ratings and Alerts

No rating or validation information has been found for Recombinant Anti-Syndecan-1 antibody [EPR6454].

No alerts have been found for Recombinant Anti-Syndecan-1 antibody [EPR6454].

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 18 mentions in open access literature.

Listed below are recent publications. The full list is available at [RRID](#) .

Zhang W, et al. (2026) Canagliflozin Alleviates Diabetic Glomerular Endothelial Injury via Melibiose in a Microbiota-Dependent Manner. *Advanced science* (Weinheim, Baden-Wurttemberg, Germany), e17222.

Song J, et al. (2026) 3D post-implantation co-culture of human embryo and endometrium. *Cell stem cell*, 33(1), 58.

Chen S, et al. (2026) PD-1 blockade unleashes local hepatitis B virus-related B cell response inhibiting hepatocellular carcinoma. *Cancer cell*.

Tian Y, et al. (2026) TRIM27-controlled endothelium-derived exosomes play a central role in podocyte injury in diabetic kidney disease. *Cell death discovery*, 12(1).

Gu H, et al. (2026) FAP⁺ Macrophages Orchestrate Immune Evasion in Multiple Myeloma by Dual Regulation of PD-L1 and T Cell Senescence. *Advanced science* (Weinheim, Baden-Wurttemberg, Germany), 13(18), e06239.

Yang L, et al. (2026) Inducing physiological polarity and performing gene editing using CRISPR-Cas9 in human trophoblast organoids. *Nature protocols*.

Theardy MS, et al. (2025) Therapeutic targeting of syndecan-1 axis overcomes acquired resistance to KRAS-targeted therapy in gastrointestinal cancers. *Cell reports. Medicine*, 6(8), 102253.

Gao J, et al. (2025) Infiltrating plasma cells maintain glioblastoma stem cells through IgG-Tumor binding. *Cancer cell*, 43(1), 122.

Tang Z, et al. (2025) Spatial transcriptomics reveals tryptophan metabolism restricting maturation of intratumoral tertiary lymphoid structures. *Cancer cell*, 43(6), 1025.

Zhong X, et al. (2025) Syndecan-1-mediated loading of VEGF-A into small extracellular vesicles facilitates peritubular capillary repair during AKI-to-CKD transition. *iScience*, 28(7), 112862.

Tian RF, et al. (2025) Carnitine palmitoyltransferase 2 as a novel prognostic biomarker and immunoregulator in colorectal cancer. *International journal of biological macromolecules*, 309(Pt 3), 142945.

Lea G, et al. (2025) Ectopic expression of DNMT3L in human trophoblast stem cells restores features of the placental methylome. *Cell stem cell*, 32(2), 276.

Yu X, et al. (2024) Acetyl-CoA metabolism maintains histone acetylation for syncytialization of human placental trophoblast stem cells. *Cell stem cell*, 31(9), 1280.

Wong GP, et al. (2024) Stem Cell Markers LGR5, LGR4 and Their Immediate Signalling Partners are Dysregulated in Preeclampsia. *Stem cell reviews and reports*.

Li J, et al. (2023) Cynomolgus monkey embryo model captures gastrulation and early pregnancy. *Cell stem cell*, 30(4), 362.

Guo M, et al. (2023) Syndecan-1 shedding destroys epithelial adherens junctions through STAT3 after renal ischemia/reperfusion injury. *iScience*, 26(11), 108211.

Karakis V, et al. (2023) Laminin switches terminal differentiation fate of human trophoblast stem cells under chemically defined culture conditions. *The Journal of biological chemistry*, 299(5), 104650.

Kim K, et al. (2018) γ -Secretase Inhibition Lowers Plasma Triglyceride-Rich Lipoproteins by Stabilizing the LDL Receptor. *Cell metabolism*, 27(4), 816.